

UNITED STATES OF AMERICA

DECLARATION FOR PATENT APPLICATION

As a below named inventor(s), I/We hereby declare that: My/Our residence(s), post office address(es) and citizenship(s) are as stated below my name(s). I/We verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled: HETEROCYCLICALLY SUBSTITUTED BENZOYLUREAS, PROCESS FOR THEIR PREPARATION AND THEIR USE AS PHARMACEUTICALS and the specification of which X is attached hereto (Aventis Docket No.DEAV2002/0050 US NP) (check one) was filed on July 11, 2003 as U.S. Application Number 10/617,498 and was amended on (if applicable),
was described and claimed in PCT int'l Application Number
and as amended under PCT Article 19 on (if filed on (if any). I/We hereby state that I/We have reviewed and understand the contents of the above identified specification, including the claims as amended by any amendment referred to above.

I/We acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 C.F.R. 1.56. I/We hereby claim foreign priority benefits under Title 35, United States Code §119(a)-(d) or 365 (b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one other country other than the United States of America, listed below and having a filing date before that of the application on which priority is claimed. I/We have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: \boxtimes 10320326.5 Germany 6 May 2003 Day/Month/Year Filed Foreign Priority: Country Prior 10306503.2 <u>Germany</u> 17 February 2003 Day/Month/Year Filed Foreign Number Country Appin(s): 10231627.9 <u>Germany</u> 2 July 2002 Number Country Day/Month/Year Filed 図 I/We hereby claim the benefit under Title 35, United States Code §119(e) of any United States Provisional application(s) listed below: <u>60/430,782</u> 4 December 2002 Number Filing Date We hereby claim the benefit under Title 35, United States Code §120 or 365(c) of any United States application(s) or international application designating the United States listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I/We acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application. Application Serial No. Filing Date Status (Patented, Pending) I/We hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States code §1001, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Inventors(s): Additional names and signatures are attached. 1. Full name: SCHOENAFINGER, Karl 2. Full name: DEFOSSA, Elisabeth Signature Country of Citizenship: Germany Country of Citizenship: Germany Residence: Alzenau, Germany Residence: Idstein, Germany (City and State/City and Country only) (City and State/City and Country only) P. O. Address: Holundeweg 8 P. O. Address: Scheidgraben 10 63755 Alzenau, Germany <u>65510 Idstein, Germany</u>

3. Full mame: KADEREIT, Dieter	4. Full name: Von ROEDERN, Erich
Signature: 1) isa Vocale	Signature: Low you Colclety
Date: Ot. O'4 G'4	Date: 08 012 04
Country of Citizenship: Germany	Country of Citizenship: Germany
Residence: Kelkheim, Germany	Residence: Hattersheim, Germany
(City and State/City and Country only)	(City and State/City and Country only)
P. O. Address: Johann Strauss-Strausse 18a	P. O. Address: Lindenstrasse 40
65779 Kelkheim, Germany	65795 Hattersheim, Germany
5. Full name: KLABUNDE, Thomas. Signature: 7- APRIL - ZOOV Country of Citizenship: Germany Residence: Frankfurt, Germany (City and State/City and Country only) P. O. Address: Liedenbacher Str. 1 PICHAED - BIRINGER-LEG. 11 65929 Frankfurt, Germany	6. Full name: BURGER, Hans-Joerg Signature: Date: Country of Citizenship: Germany Residence: Morristown, New Jersey (City and State/City and Country only) P. O. Address: 8 Lawndale Avenue Morristown, New Jersey 07960
7. Full name: HERIATYG, Andreas Signature: Success Signature: Success Signature: Success Signature: Success Signature: Success Succes	8. Full name: WENDT, Karl-Ulrich Signature: Coll Colf Date: OB OH COlf Country of Citizenship: Germany Residence: Frankfurt, Germany (City and State/City and Country only) P. O. Address: Wolfsgangstr. 21 60433 Frankfurt, Germany

Aventis Pharmaceuticals Inc.
Patent Department
Route #202-206
P.O. Box 6800
Mail Code D-303A
Bridgewater, NJ 08807-0800
Telephone (908) 231-2965
Telefax (908) 231-2626

Aventis Docket No. DEAV2002/0050 US NP

2004 11:12AM

UNITED STATES OF AMERICA

DECLARATION FOR PATENT APPLICATION

TRANFMA As a below named inventor(s), I/We hereby declare that: My/Our residence(s), post office address(es) and citizenship(s) are as stated below my name(s). I/We verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled: HETEROCYCLICALLY SUBSTITUTED BENZOYLUREAS, PROCESS FOR THEIR PREPARATION AND THEIR USE AS PHARMACEUTICALS and the specification of which is attached hereto (Aventis Docket No.DEAV2002/0050 US NP) was filed on July 11, 2003 as U.S. Application Number 10/617,498 (check one) and was amended on (if applicable).
was described and daimed in PCT int'l Application Number
and as amended under PCT Article 19 on (if filed on (if any). I/We hereby state that I/We have reviewed and understand the contents of the above identified specification, including the claims as amended by any amendment referred to above.

I/We acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 C.F.R. 1.56. 図 IWe hereby claim foreign priority benefits under Title 35, United States Code §119(a)-(d) or 365 (b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one other country other than the United States of America, listed below and having a filing date before that of the application on which priority is claimed. I/We have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: 103<u>20326.5</u> Foreign Germany Country 6 May 2003 Priority: Number Day/Month/Year Filed Germany Country 17 February 2003 Day/Month/Year Filed Prior <u> 10306503,2</u> Foreign Appin(s): <u>10231627.9</u> <u>Germany</u> <u>12 July 2002</u> Day/Month/Year Filed Number \boxtimes I/We hereby claim the benefit under Title 35, United States Code §119(e) of any United States Provisional application(s) listed below: 60/430,782 4 December 2002 Filing Date I/We hereby claim the benefit under Title 35, United States Code §120 or 365(c) of any United States application(s) or international application designating the United States listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I/We acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56 which became available between the filling date of the prior application and the national or PCT international filling date of this application. this application. Filing Date Application Serial No. Status (Patented, Pending) I/We hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States code §1001, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Inventors(s): Additional names and signatures are attached. 1. Full name: SCHOENAFINGER, Karl 2. Full name: DEFOSSA, Elisabeth Signature: Signature: Country of Citizenship: Germany Country of Citizenship: Germany Residence: Idstein, Germany
(City and State/City and Country only) Residence: Alzenau, Germany (City and State/City and Country only) P. O. Address: Holundeweg 8 P. O. Address: Scheidgraben 10

65510 Ydetain Carman

63755 Alzenan, Germany

Residence: Kelkheim, Germany (City and State/City and Country only) P. O. Address: Johann Strauss-Strausse 18a 65779 Kelkheim, Germany S. Full name: KLABUNDE, Thomas Signature: Date: Country of Citizenship: Germany City and State/City and Country only) P. O. Address: Liederbacher Str. 1 65929 Frankfurt, Germany 7. Full name: HERLING, Andreas 8. Full name: WENDT, Karl-Ulrich Signature: Si	3. Full name: KADEREIT, Dieter	4. Full name: Von ROEDERN, Erich
Date: Country of Citizenship: Germany Residence: Kelkheim, Germany (City and State/City and Country only) P. O. Address: Johann Strauss-Strausse 18a 65779 Kelkheim, Germany Signature: Date: Date: Date: Marziship: Germany (City and State/City and Country only) P. O. Address: Lindenstrasse 40 65795 Hattersheim, Germany Signature: Date: Date: Marziship: Germany (City and State/City and Country only) P. O. Address: Lindenstrasse 40 65795 Hattersheim, Germany Signature: Date: Marziship: Germany (City and State/City and Country only) P. O. Address: Lindenstrasse 40 65795 Hattersheim, Germany Country of Citizenship: Germany (City and State/City and Country only) P. O. Address: Marziship: Germany (City and State/City and Country only) P. O. Address: Marziship: Germany (City and State/City and Country only) P. O. Address: Merziship: Germany (City and State/City and Country only) P. O. Address: Signature: Date: Merziship: Germany (City and State/City and Country only) P. O. Address: Am Wallberstuck 5 P. O. Address: Frankfurt. Germany (City and State/City and Country only) P. O. Address: Am Wallberstuck 5 P. O. Address: Merziship: Germany (City and State/City and Country only) P. O. Address: Am Wallberstuck 5 P. O. Address: Merziship: Germany (City and State/City and Country only) P. O. Address: Am Wallberstuck 5 P. O. Address: Merziship: Germany (City and State/City and Country only)	Signature:	Signature:
Country of Citizenship: Germany Residence: Kelkheim, Germany (City and State/City and Country only) P. O. Address: Johann Strausse-Strausse 18a 65779 Kelkheim, Germany Signature: Date: Country of Citizenship: Germany Residence: Mattersheim, Germany Country of Citizenship: Germany Residence: Morristown, New Jersey (City and State/City and Country only) P. O. Address: Liederbacher Str. 1 65929 Frankfurt, Germany 7. Fuil name: HERLING, Andreas Signature: Date: Country of Citizenship: Germany Residence: Signature: Gity and State/City and Country only) P. O. Address: Signature: Date: Country of Citizenship: Germany Residence: Signature: Date: Country of Citizenship: Germany Residence: Signature: Date: Country of Citizenship: Germany Residence: Frankfurt, Germany Residence: Hattersheim, Germany Residen		
Residence: Kelkheim, Germany (City and State/City and Country only) P. O. Address: Johann Strauss-Strausse 18a 65779 Kelkheim, Germany 5. Full name: KLABUNDE, Thomas 6. Full name: BURGER, Hans-Joerg Signature: Date: Country of Citizenship: Germany 7. Fuil name: HERLING, Andreas 7. Fuil name: HERLING, Andreas 8. Full name: WENDT, Karl-Ulrich Signature: Date: Country of Citizenship: Germany 7. Fuil name: HERLING, Andreas 8. Full name: WENDT, Karl-Ulrich Signature: Date: Country of Citizenship: Germany Residence: Morristown, New Jersey 07960 7. Fuil name: HERLING, Andreas 8. Full name: WENDT, Karl-Ulrich Signature: Date: Country of Citizenship: Germany Residence: Morristown, New Jersey 07960 7. Fuil name: HERLING, Andreas 8. Full name: WENDT, Karl-Ulrich Signature: Date: Country of Citizenship: Germany Residence: Frankfurt, Germany Residence: Frankfurt, Germany Residence: Morristown, New Jersey 07960 7. Fuil name: HERLING, Andreas 8. Full name: WENDT, Karl-Ulrich Signature: Date: Country of Citizenship: Germany Residence: Frankfurt, Germany Residence: Frankfurt, Germany Residence: Morristown, New Jersey 07960 7. Fuil name: WENDT, Karl-Ulrich Signature: Date: Country of Citizenship: Germany Residence: Morristown, New Jersey 07960 7. Fuil name: WENDT, Karl-Ulrich Signature: Date: Country of Citizenship: Germany Residence: Morristown only only of Country only) P. O. Address: Wolfsgangstr. 21		Country of Citizenship: Germany
P. O. Address: Johann Strauss-Strausse 18a 65779 Kelkheim, Germany 5. Full name: KLABUNDE, Thomas 6. Full name: BURGER, Hans-Joerg Signature: Date: March 30'64 2 004 Country of Citizenship: Germany (City and State/City and Country only) P. O. Address: Herling, Andreas 7. Full name: HERLING, Andreas 8. Full name: WENDT, Karl-Ulrich Signature: Date: Country of Citizenship: Germany Residence: Morristown, New Jersey (City and State/City and Country only) P. O. Address: Signature: Date: Country of Citizenship: Germany Residence: Parkfurt, Germany Residence: Morristown, New Jersey 07960 8. Full name: WENDT, Karl-Ulrich Signature: Date: Country of Citizenship: Germany Residence: Bad Camberr, Germany (City and State/City and Country only) P. O. Address: Am Walberstuck 5 P. O. Address: Wolfsgangstr, 21	Residence: Kelkheim, Germany	Residence: Hattersheim, Germany
65779 Kelkheim, Germany 65779 Kelkheim, Germany 6. Full name: BURGER, Hans-Joerg Signature: Date: Date: March 30'64 2 004 Country of Citizenship: Germany Residence: Morristown, New Jersey (City and State/City and Country only) P. O. Address: Liederbacher Str. 1 65929 Frankfurt, Germany 7. Full name: HERLING, Andreas 8. Full name: WENDT, Karl-Ulrich Signature: Date: Country of Citizenship: Germany Residence: Signature: Date: Country of Citizenship: Germany Residence: Signature: Date: Country of Citizenship: Germany Residence: Frankfurt, Germany		
5. Full name: KLABUNDE, Thomas 6. Full name: BURGER, Hans-Joerg Signature: Date: D	P. O. Address: Johann Strauss-Strausse 18a	P. O. Address: Lindenstrasse 40
Signature: Date: D	65779 Kelkheim, Germany	65795 Hattersheim, Germany
Country of Citizenship: Germany Residence: Frankfurt, Germany (City and State/City and Country only) P. O. Address: Liederbacher Str. 1 65929 Frankfurt, Germany 7. Full name: HERLING, Andreas Signature: Date: Country of Citizenship: Germany 8. Full name: WENDT, Karl-Ulrich Signature: Date: Country of Citizenship: Germany Residence: Bad Camberr, Germany (City and State/City and Country only) P. O. Address: Yendership: Germany (City and State/City and Country only) P. O. Address: Welfsgangstr. 21	5. Full name: KLABUNDE, Thomas	6. Full name: BURGER, Hans-Joerg
Country of Citizenship: Germany Residence: Frankfurt, Germany (City and State/City and Country only) P. O. Address: Liederbacher Str. 1 65929 Frankfurt, Germany 7. Full name: HERLING, Andreas Signature: Date: Country of Citizenship: Germany 8. Full name: WENDT, Karl-Ulrich Signature: Date: Country of Citizenship: Germany Residence: Bad Camberr, Germany (City and State/City and Country only) P. O. Address: Yendership: Germany (City and State/City and Country only) P. O. Address: Welfsgangstr. 21		# - A
Country of Citizenship: Germany Residence: Frankfurt, Germany (City and State/City and Country only) P. O. Address: Liederbacher Str. 1 65929 Frankfurt, Germany 7. Full name: HERLING, Andreas Signature: Date: Country of Citizenship: Germany 8. Full name: WENDT, Karl-Ulrich Signature: Date: Country of Citizenship: Germany Residence: Bad Camberr, Germany (City and State/City and Country only) P. O. Address: Yendership: Germany (City and State/City and Country only) P. O. Address: Welfsgangstr. 21	Signature:	Signature:
Country of Citizenship: Germany Residence: Frankfurt, Germany (City and State/City and Country only) P. O. Address: Liederbacher Str. 1 65929 Frankfurt, Germany 7. Full name: HERLING, Andreas Signature: Date: Country of Citizenship: Germany 8. Full name: WENDT, Karl-Ulrich Signature: Date: Country of Citizenship: Germany Residence: Bad Cambers, Germany (City and State/City and Country only) P. O. Address: Am Walberstuck S P. O. Address: Wends and Country only) P. O. Address: Wolfsgangstr. 21	Date:	Date: March 30 th, 2004
(City and State/City and Country only) P. O. Address: Liederbacher Str. 1 65929 Frankfurt, Germany 7. Full name: HERLING, Andreas 8. Full name: WENDT, Karl-Ulrich Signature: Date: Country of Citizenship: Germany Country of Citizenship: Germany (City and State/City and Country only) P. O. Address: Am Walberstuck 5 P. O. Address: Wend Country only) P. O. Address: Wend Country only) P. O. Address: Wolfsgangstr. 21		Country of Citizenship: Germany
P. O. Address: Liederbacher Str. 1 65929 Frankfurt, Germany 7. Full name: HERLING, Andreas 8. Full name: WENDT, Karl-Ulrich Signature: Date: Country of Citizenship: Germany Residence: Bad Camberg, Germany (City and State/City and Country only) P. O. Address: Am Walberstuck 5 P. O. Address: Wend State/City and Country only) P. O. Address: Wolfsgangstr. 21	Residence: Frankfurt, Germany	Residence: Morristown, New Jersey
7. Full name: HERLING, Andreas 8. Full name: WENDT, Karl-Ulrich Signature: Date: Date: Country of Citizenship: Germany Residence: Bad Camberg, Germany (City and State/City and Country only) P. O. Address: Am Walberstuck 5 Morristown, New Jersey 07960 Signature: WENDT, Karl-Ulrich Country of Citizenship: Germany Residence: Frankfurt, Germany (City and State/City and Country only) P. O. Address: Am Walberstuck 5 P. O. Address: Wolfsgangstr. 21		
7. Full name: HERLING, Andreas 8. Full name: WENDT, Karl-Ulrich Signature:		
Signature: Date: Country of Citizenship: Germany Residence: Bad Camberg, Germany (City and State/City and Country only) P. O. Address: Am Walberstuck 5 Signature: Date: Country of Citizenship: Germany Residence: Frankfurt, Germany (City and State/City and Country only) P. O. Address: Wolfsgangstr. 21	65929 Frankfurt, Germany	Morristown, New Jersey 07960
Signature: Date: Country of Citizenship: Germany Residence: Bad Camberg, Germany (City and State/City and Country only) P. O. Address: Am Walberstuck 5 Signature: Date: Country of Citizenship: Germany Residence: Frankfurt, Germany (City and State/City and Country only) P. O. Address: Wolfsgangstr. 21		
Signature: Date: Country of Citizenship: Germany Residence: Bad Camberg, Germany (City and State/City and Country only) P. O. Address: Am Walberstuck 5 Signature: Date: Country of Citizenship: Germany Residence: Frankfurt, Germany (City and State/City and Country only) P. O. Address: Wolfsgangstr. 21		·
Signature: Date: Country of Citizenship: Germany Residence: Bad Camberg, Germany (City and State/City and Country only) P. O. Address: Am Walberstuck 5 Signature: Date: Country of Citizenship: Germany Residence: Frankfurt, Germany (City and State/City and Country only) P. O. Address: Wolfsgangstr. 21		
Signature: Date: Country of Citizenship: Germany Residence: Bad Camberg, Germany (City and State/City and Country only) P. O. Address: Am Walberstuck 5 Signature: Date: Country of Citizenship: Germany Residence: Frankfurt, Germany (City and State/City and Country only) P. O. Address: Wolfsgangstr. 21		
Date: Country of Citizenship: Germany Residence: Bad Camberg, Germany (City and State/City and Country only) P. O. Address: Am Walberstuck 5 Date: Country of Citizenship: Germany Residence: Frankfurt, Germany (City and State/City and Country only) P. O. Address: Wolfsgangstr. 21	7. Fuil name: HERLING, Andreas	8. Full name: WENDT, Karl-Ulrich
Country of Citizenship: Germany Residence: Bad Camberg, Germany (City and State/City and Country only) P. O. Address: Am Walberstuck 5 Country of Citizenship: Germany Residence: Frankfurt, Germany (City and State/City and Country only) P. O. Address: Wolfsgangstr. 21	Signature:	Signature:
Residence: Bad Camberg, Germany (City and State/City and Country only) P. O. Address: Am Walberstuck 5 Residence: Frankfurt, Germany (City and State/City and Country only) P. O. Address: Wolfsgangstr. 21	Date:	
(City and State/City and Country only) P. O. Address: Am Walberstuck 5 P. O. Address: Wolfsgangstr. 21		
P. O. Address: Am Walberstuck 5 P. O. Address: Wolfsgangstr. 21	Residence: Bad Camberg, Germany	Residence: Frankfurt, Germany
65520 Bad Camberg, Germany 60433 Frankfurt, Germany		
	65520 Bad Camberg, Germany	60433 Frankfurt, Germany

Aventis Pharmaceuticals Inc.
Patent Department
Route #202-206
P.O. Box 6800
Mail Code D-303A
Bridgewater, NJ 08807-0800
Telephone (908) 231-2965
Telefax (908) 231-2626

Aventis Docket No. DEAV2002/0050 US NP

Aventis Docket No. DEAV2002/0050 US NP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: SCHOENAFINGER, et al.

Examiner:

Not Yet Known

Serial No.: 10/617,498

Group Art Unit.;

Not Yet Known

Filed:

July 11, 2003

Title:

HETEROCYCLICALLY SUBSTITUTED BENZOYLUREAS, PROCESS FOR THEIR

PREPARATION AND THEIR USE AS

PHARMACEUTICALS

POWER OF ATTORNEY FOR PATENT APPLICATION

Mail Stop Patent Application Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

We, <u>Elmar-Michael Wein</u> and <u>Dieter Breuer</u>, Authorized Signatories of Aventis Pharma Deutschland GmbH, Assignce of the above-identified Application, hereby appoint the attorneys and/or agents associated with the Customer No.(s) provided below as attorneys and/or agents with full power to prosecute this application on behalf of Assignee and to transact all of Assignee's business in connection with the above-identified Application in the Patent and Trademark Office:

Customer No.: 005487

Effective Date:

July 11, 2003

By:

Emar Michael Wein

By:

Dieter Breuer

Title:

Prokurist

Title:

Handlungsbevollmächtigter

Date:

April 13 2003

Date:

April 13, 2004

Address correspondence and telephone calls to: Barbara E. Kurys, Reg. No. 34,650 Aventis Pharmaceuticals Inc. Patent Department Route #202-206 / P.O. Box 6800 Bridgewater, New Jersey 08807-0800 Telephone (908) 231-2965 Telefax (908) 231-2626